

**REMARKS**

**Status of the Claims**

The Office Action mailed June 23, 2009 noted that claims 1, 3, 7-9, 11, 12, 17-19 and 22 were pending and rejected all claims. Claims 1, 3, 7-9, 11, 12 and 17-19 are amended. No claims are cancelled. No new claims are added. No new matter is believed to be presented.

It is respectfully submitted that claims 1, 3, 7-9, 11, 12, 17-19 and 22 are pending and under consideration.

**Double Patenting Rejections**

The Office Action, on page 2, provisionally rejected claims 1 and 11 under the judicially created doctrine obviousness-type double patenting as being unpatentable over claims 5 and 12 of 7,131,577 and Drummond. The Office Action, on page 4, provisionally rejected claims 1 and 11 under obviousness-type double patenting as being unpatentable over claims 3 and 12 of 11/103,450 and Drummond.

Since the claims of 11/103,450 have not yet been issued as a patent, and since the claims of this application have not yet been indicated as allowable, it is believed that any submission of a Terminal Disclaimer or arguments as to the non-obvious nature of the claims would be premature. MPEP 804.(I)(B). As such, it is respectfully requested that the Applicants be allowed to address any obviousness-type double patenting issues remaining once the rejection of the claims under 35 U.S.C. § 102 is resolved and further that the rejection be reconsidered in light of the amended claims presented above.

**Rejection under 35 U.S.C. § 112, first paragraph**

The Office Action, on page 5, rejected claims 1, 3, 7-9, 11, 13 and 17-19 under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement.

Claims 1 and 11 are amended to clarify distinctive features and to remove the "script of said object" and "script of said objects embedded in said screen content" and it is respectfully requested that the rejection be withdrawn.

**Rejection under 35 U.S.C. § 102**

The Office Action, on page 8, rejected claims 1, 3, 7-9, 11, 13, 17-19 and 22 under 35 U.S.C. § 102(e) as being anticipated by Drummond.

Drummond discusses an automated banking machine which provides a user in a foreign country with an interface known to the user. (See Drummond, column 3, lines 32-38). Further, Drummond discusses a sync agent in column 59, lines 36-52 which is depicted in Figure 52. In particular, Drummond notes: "[t]he sync object provides synchronization between tasks. For example, the developer of a terminal director may want to dispense cash and print a receipt at the same time. However, the developer may want to wait for both tasks to complete before continuing. This is accomplished by connecting the operation events of the dispenser object **270** and the printer object **282** to the methods in the sync object. In this case the operation events of the dispenser object **270** and the printer object **282** are connected to sync **0** method **542** and sync **1** method **544**, respectively."

In other words, Drummond discusses that the method in the sync object connects the operation events of two I/O agents, i.e. only the dispenser object 270 and the printer object 282, but as an example, claim 1 recites "said browser interprets said screen content from said Web server and performs said guide display, and interprets said script and said applet tag embedded in said screen content and calls up a corresponding method program **defined by each processing of said transaction operation**, said method program issuing I/O commands to said plurality of I/O controllers for controlling a synchronization of said plurality of I/O units designated by said called method program and receiving a reply from said plurality of I/O units." Thus, the method program of claim 1 based on the script and applet tag issues I/O commands to said plurality of I/O units and controls synchronization of the I/O units which are designated by the called method. Drummond's sync object only connects the operation of dispenser and printer, but does not say that it issues I/O commands to said plurality of I/O controls as well as controls synchronization of said plurality of I/O units. Most significantly, Drummond does not discuss a method program which is defined by each processing of said transaction operation, in other words, for each processing of a financial transaction. Thus, claim 1 is distinguishable because a single script and applet tag are interpreted to call a method program which is defined differently depending upon each transaction operation, but Drummond does not discuss this feature.

Claim 11 patentably distinguishes over Drummond for reasons similar to those discussed above because nothing cited or found in Drummond discusses "said browser interprets said screen content from said Web server and performs said guide display, and interprets said script and said applet tag embedded in said screen content and calls up **a corresponding method program defined by each processing of said transaction operation**, said method program issuing I/O commands to said plurality of I/O controllers for controlling a synchronization of said

plurality of I/O units designated by said called method and receiving a reply from said plurality of I/O units."

Claim 22 patentably distinguishes over Drummond because nothing cited or found discusses at least "synchronizing a plurality of input/output units." Applicant respectfully disagrees with the assertion on page 13 of the Office Action that column 24, lines 27-62 reads on this feature recited in claim 22. Further, column 9, lines 25-58 and column 13, line 52-column 14, line 42 do not discuss synchronizing a plurality of input/output units. Nothing discusses synchronizing. Also, nothing discusses "displaying standardized screen content." A visible page is not standardized screen content.

The dependent claims depend from the above-discussed independent claims and are patentable over Drummond for the reasons discussed above. The dependent claims also recite additional features not discussed by Drummond. For example, claim 3 recites "said control unit transmits a request to said Web server according to a post request by said method program." In particular, Drummond does not discuss a post request as defined by HTML or a post request by said method program, because Drummond does not discuss the method program as noted above. It is submitted that the dependent claims are independently patentable over Drummond.

## **Summary**

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

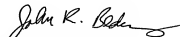
Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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